



# CITY OF LODI COUNCIL COMMUNICATION

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**AGENDA TITLE:** Approve Plans and Specifications and Authorize Advertisement for Bids for Traffic Signal and Street Lighting Improvements at Lodi Avenue and Mills Avenue, and Signal Interconnect System on Lodi Avenue; and Adopt Resolution Authorizing the City Manager to Award the Contract and Appropriate Funds (\$452,000)

**MEETING DATE:** December 17, 2003

**PREPARED BY:** Public Works Director

**RECOMMENDED ACTION:** That the City Council approve the plans and specifications for the above project, authorize advertisement for bids, and adopt a resolution authorizing the City Manager to award the contract and appropriate funds.

**BACKGROUND INFORMATION:** The project includes installing a traffic signal and street lighting at the Lodi Avenue and Mills Avenue intersection and a signal interconnect system on Lodi Avenue from Mills Avenue to Central Avenue. As part of the interconnect system, the Church Street and Lodi Avenue signal will be modified to include left turn phases (arrows) on Lodi Avenue. In addition, two signal cabinet/controllers will be upgraded to accommodate the system. The purpose of the interconnect system is to provide a coordinated system while reducing delay and improving traffic congestion during peak periods. This project will provide the tools necessary to implement the coordinated system.

On July 19, 2000, Council approved the City's Signal Priority Study. The Lodi Avenue and Mills Avenue intersection is one of the fourteen intersections on the Signal Priority Study List. The list and current status of each intersection is shown on Exhibit A. (Note that the score ranking is based on a previously-approved method and is for comparison purposes only. Based on funding opportunities, adjacent development and Council preference, actual construction sequence may change.) At its February 7, 2001, meeting, Council authorized the City Manager to execute a professional services agreement with Y & C Transportation Consultants, Inc., to design this project. The plans and specifications for the project have been ready for Council's approval since 2001; however, federal funding was not available until now. Required environmental studies have been completed.

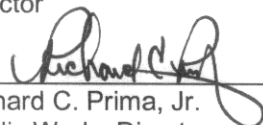
The State of California Department of Transportation recently authorized Congestion Mitigation and Air Quality (CMAQ) funds for this project. Staff's request is for Council to authorize the City Manager to award the project up to \$452,000. Based on actual bids, if additional funds are needed, this item will be brought back to Council for approval to award and appropriate funds. The plans and specifications are on file in the Public Works Department.

**FUNDING:** The project estimate is \$452,000 and includes project construction and contingency costs. The funding source is CMAQ funds (maximum of \$310,000), Local Streets Impact Fees, and Transportation Development Act funds.

Planned Bid Opening Date: February 25, 2004

Funding Available:

  
Vicky McAthie, Finance Director

  
Richard C. Prima, Jr.  
Public Works Director

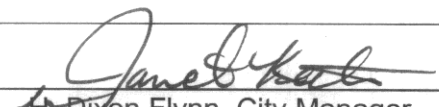
Prepared by Paula J. Fernandez, Senior Traffic Engineer  
RCP/PJF/pmf  
Attachment

cc: City Engineer  
Senior Traffic Engineer

Street Superintendent  
Police Chief

Purchasing Officer  
Affected Property Owners

APPROVED:

  
Dixon Flynn, City Manager

***EXHIBIT A***

	<b>INTERSECTION</b>	<b>SCORE</b>	<b>STATUS</b>
1.	Harney Lane and Stockton Street	352	Completed
2.	Lodi Avenue and Mills Avenue	330	Requesting bidding approval on February 25, 2004.
3.	Harney Lane and Ham Lane	308	For future budget
4.	Lockeford Street and Stockton Street	307	For future budget
5.	Cherokee Lane and K-Mart south driveway	277	On hold, pending results from #12
6.	Lockeford Street and Sacramento Street	275	To be installed as mitigation measure for parking structure when funds are available.
7.	Stockton Street and Tokay Street	242	For future budget
8.	Century Boulevard and Ham Lane	241	Completed.
9.	Mills Avenue and Elm Street	172	For future budget
10.	Turner Road and California Street/Edgewood Dr.	143	Turner Rd. left turn lanes installed in Jan. 2002, collision reduction may lower priority.
11.	Elm Street and Pacific Avenue	130	For future budget
12.	Cherokee Lane and Tokay Street	109	Proposed Grocery Store at Tokay Bowl Site includes signal installation and connection to Kmart Center. Lodi Ave access to Kmart Center with RR project.
13.	Turner Road and Sacramento Street	98	For future budget
14.	Cherokee Lane and Elm Street	97	For future budget

RESOLUTION NO. 2003-233

A RESOLUTION OF THE LODI CITY COUNCIL APPROVING  
PLANS AND SPECIFICATIONS AND AUTHORIZING  
ADVERTISEMENT FOR BIDS FOR TRAFFIC SIGNAL AND  
STREET LIGHTING IMPROVEMENTS AT LODI AVENUE AND  
MILLS AVENUE, AND SIGNAL INTERCONNECT SYSTEM ON  
LODI AVENUE, AND FURTHER AUTHORIZING THE CITY  
MANAGER TO AWARD THE CONTRACT AND APPROPRIATE  
FUNDS FOR THE PROJECT

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WHEREAS, this project includes installing a traffic signal and street lighting at the intersection of Lodi Avenue and Mills Avenue, and a Signal Interconnect System on Lodi Avenue from Mills Avenue to Central Avenue; and

WHEREAS, on July 19, 2000, the City Council approved the City's Signal Priority Study, which included this intersection as one of fourteen intersections on the Signal Priority Study List; and

WHEREAS, at its February 7, 2001, meeting, the City Council authorized the City Manager to execute a professional services agreement with Y & C Transportation Consultants, Inc., to design this project. In 2001, the plans and specifications for the traffic signal design were essentially ready for Council's approval; however, funding was not available at that time; and

WHEREAS, staff recommends approval of the plans and specifications and authorization for bids for the Traffic Signal and Street Lighting Improvements at Lodi Avenue and Mills Avenue, and Signal Interconnect System on Lodi Avenue, and further recommends authorizing the City Manager to award the contract at the appropriate time following the bid opening and appropriating \$452,000 for this project; and

WHEREAS, if the bids are above \$452,000, this item will be brought back to City Council for its approval to award and appropriate funds.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby approve the plans and specifications and authorize advertisement for bids for the Traffic Signal and Street Lighting Improvements at Lodi Avenue and Mills Avenue, and Signal Interconnect System on Lodi Avenue; and

BE IT FURTHER RESOLVED that the City Council authorizes the City Manager to award the bid up to \$452,000, which includes project construction and contingency costs, for the Traffic Signal and Street Lighting Improvements at Lodi Avenue and Mills Avenue, and Signal Interconnect System on Lodi Avenue, at the appropriate time following the bid opening; and

BE IT FURTHER RESOLVED that funds in the amount of \$452,000 be appropriated as follows:

CMAQ Funds (maximum \$310,000)  
Local Streets Impact Fees  
Transportation Development Act funds

Dated: December 17, 2003

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I hereby certify that Resolution No. 2003-233 was passed and adopted by the City Council of the City of Lodi in a regular meeting held December 17, 2003, by the following vote:

AYES: COUNCIL MEMBERS – Beckman, Hitchcock, Howard, Land, and Mayor Hansen

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None



SUSAN J. BLACKSTON  
City Clerk

CITY COUNCIL

LARRY D. HANSEN, Mayor  
JOHN BECKMAN  
Mayor Pro Tempore  
SUSAN HITCHCOCK  
EMILY HOWARD  
KEITH LAND

CITY OF LODI  
PUBLIC WORKS DEPARTMENT

CITY HALL, 221 WEST PINE STREET  
P.O. BOX 3006  
LODI, CALIFORNIA 95241-1910  
(209) 333-6706  
FAX (209) 333-6710  
EMAIL [pwdept@lodi.gov](mailto:pwdept@lodi.gov)  
<http://www.lodi.gov>

H. DIXON FLYNN  
City Manager  
SUSAN J. BLACKSTON  
City Clerk  
RANDALL A. HAYS  
City Attorney  
RICHARD C. PRIMA, JR.  
Public Works Director

December 11, 2003

Affected Property Owners - *Mailing List Attached*

SUBJECT: Approve Plans and Specifications and Authorize Advertisement for Bids for Traffic Signal and Street Lighting Improvements at Lodi Avenue and Mills Avenue, and Signal Interconnect System on Lodi Avenue; and Adopt Resolution Authorizing the City Manager to Award the Contract and Appropriate Funds (\$452,000)

Enclosed is a copy of background information on an item on the City Council agenda of Wednesday, December 17, 2003. The meeting will be held at 7 p.m. in the City Council Chamber, Carnegie Forum, 305 West Pine Street.

This item is on the consent calendar and is usually not discussed unless a Council Member requests discussion. The public is given an opportunity to address items on the consent calendar at the appropriate time.

If you wish to write to the City Council, please address your letter to City Council, City of Lodi, P. O. Box 3006, Lodi, California, 95241-1910. Be sure to allow time for the mail. Or, you may hand-deliver the letter to City Hall, 221 West Pine Street.

If you wish to address the Council at the Council Meeting, be sure to fill out a speaker's card (available at the Carnegie Forum immediately prior to the start of the meeting) and give it to the City Clerk. If you have any questions about communicating with the Council, please contact Susan Blackston, City Clerk, at (209) 333-6702.

If you have any questions about the item itself, please call Paula Fernandez, Senior Traffic Engineer, at (209) 333-6800, extension 2667.

*P. Prima*

for: Richard C. Prima, Jr.  
Public Works Director

RCP/pmf

Enclosure

cc: City Clerk

RESIDENT  
261 S MILLS AVE  
LODI CA 95242

A standard linear barcode representing the address information above it.

RESIDENT  
262 S MILLS AVE  
LODI CA 95242  
|||

RESIDENT  
300 S MILLS AVE  
LODI CA 95242

RESIDENT  
301 S MILLS AVE  
LODI CA 95242

A standard linear barcode representing the address information above it.

EILEEN DENNY  
132 S MILLS AVE  
LODI CA 95242

A standard linear barcode consisting of vertical black bars of varying widths on a white background.

MARGARET THOMPSON  
2009 W LODI AVE  
LODI CA 95242  
|||

GLENDA KELLY  
421 S MILLS AVE  
LODI CA 95242

A standard linear barcode representing the address information above it.